

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 22 Sep 2020 until 23:59 on Wednesday 23 Sep 2020

Forecast Issued on Monday 21 Sep 2020 at 16:30

Confidence: High for change to unsettled and colder conditions from midweek.

Headline for Tuesday 22 Sep 2020: Early mist and fog patches clearing to leave a bright start, but cloudier with some showery rain later in the day.

Mountain weather hazards on Tuesday 22 Sep 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Fog	Mist	Light rain	Light rain	Drizzle	Heavy Rain
Precipitation probability							
00%	00%	00%	00%	40%	40%	40%	60%

Forecast for Tuesday 22 Sep 2020

Weather: Early mist, fog and low cloud will be slow to clear during the morning. It will generally stay cloudy with some outbreaks of rain during the afternoon, which could become heavy at times, especially during the evening period. Winds will be increasing from the southwest, especially across the summits, with gusts up to 35-40mph.

Chance of cloud free mountain/hill tops above 800m: 10% chance throughout the day, with cloud bases generally down to 300-400m, especially during the morning and evening.

Visibility: Generally poor or very poor throughout the day, with distant hills obscured from view.

Forecast for Tuesday 22 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/18 SW	18/21 SW	25/30 S	31/40 S	30/41 SW	31/42 SW	30/40 SW	27/36 SW	18/24 W
600	12/15 S	15/19 S	19/24 S	23/31 S	22/32 SW	22/32 SW	21/30 SW	20/28 SW	12/19 W
300	4/8 S	7/14 S	11/21 S	15/26 S	15/28 SW	15/28 SW	13/26 SW	12/24 SW	9/17 W
Valley	5/8 S	8/14 S	12/22 S	15/26 S	15/27 SW	14/27 SW	14/26 SW	13/24 SW	9/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	11/8	10/6	10/6	10/5	10/5	8/4	8/4	7/3
600	12/10	12/9	11/8	12/8	12/8	11/8	10/7	10/7	9/6
300	13/12	13/12	12/10	13/11	14/11	13/11	13/10	12/10	11/9
Valley	13/12	13/12	13/11	14/12	15/12	14/12	14/12	14/12	12/10
Freezing Level*	3000m	3000m	2900m	2900m	2900m	2900m	2700m	2400m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A strengthening southwesterly wind will make it feel colder across the summits, due to the added wind chill effect.

Forecast for Wednesday 23 Sep 2020

Weather: A band of cloud and rain, locally heavy, will slowly move southeastwards overnight. The cloud and rain should clear to the east first thing, with drier, brighter and colder conditions following on behind into the afternoon and evening, with perhaps the odd shower. Feeling much colder than of late, especially in the wind across the summits, with the added wind chill.

Maximum wind: Southwesterly 15-20mph, gusting 25-30mph at first, becoming north to northwesterly at 10-15mph, with occasional gusts up to 20mph.

Chance of cloud free mountain/hill tops above 800m: 0% chance during the morning, with cloud bases down to 400-500m in rain. Lifting to above the summits from midday.

Visibility: Poor in low cloud and rain first thing, improving to good for the afternoon, with distant hills clearly visible.

Temperature: **Valleys:** Plus 12 Celsius, becoming Plus 07 Celsius
At 800m: Plus 07 Celsius, becoming Plus 02 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1630 on Mon 21 Sep 2020